

STATISTICAL MESSAGE CLASSIFIER

ABSTRACT OF THE DISCLOSURE

A system and method are disclosed for improving a statistical message classifier.

A message may be tested with a machine classifier, wherein the machine classifier is
5 capable of making a classification on the message. In the event the message is
classifiable by the machine classifier, the statistical message classifier is updated
according to the reliable classification made by the machine classifier. The message may
also be tested with a first classifier. In the event that the message is not classifiable by
the first classifier, it is tested with a second classifier, wherein the second classifier is
10 capable of making a second classification. In the event that the message is classifiable by
the second classifier, the statistical message classifier is updated according to the second
classification.

15